

Belinea

s.display ⑤ 22" wide



Subject to change

Persuasive, day-to-day IT has a simple standard: it must work efficiently. Be operated intuitively. And deliver visible results quickly. An outstanding, innovative example for such IT is the Belinea s.display 5_22" wide with a pen tablet function.

The ergonomic entry pen guarantees precise interaction with the Belinea s.display 5_22" wide using Microsoft Vista. So business customers can produce notes, interact in conferences or write comments on documents by hand. And graphic artists draw as sovereignly on paper with the wide tablet display. The reason why presenters also benefit from the Belinea s.display 5_22" wide is its analogue output for connecting projectors. The entries are transferred to the screen in real time, ensuring that the audience stays attentive.

The Belinea s.display 5_22" wide has infinite height adjustment and can tilt up to 90 degrees. In addition, it also has an extremely robust protective glass that is easy to clean, has high light transmissions and is anti-reflective.

Highlights

- Productive team: ergonomic pen and first-class TFT display produces strong results
- Fully flexible: settings and connection options facilitate its use
- Absolutely robust: hard display surface offers protection, easy cleaning and a lot of working comfort

Belinea

s.display 5 22" wide

Display

Display Type	TFT / Active Matrix
Panel Technology	TN + Film
Image Size	22 inch
Viewable Image Size	54.86 cm
Picture Size W*H [max.]	465 x 291 mm
Physical resolution	1680 x 1050 Pixel
Pixel Pitch	0.277 mm
Displayable Colours (max.)	16,7 Mio
Brightness (typical)	300 cd / sq m
Background Lighting	4 CCFLs
Contrast Ratio (typical)	1000:1
Contrast ratio (dynamic)	2500:1
Viewing Angle h/v C/R 10:1	170° / 160°
Viewing Angle h/v C/R 5:1	170° / 170°
Response Time: (typical)	5 ms
Response Time	5 ms

Tablet

Technology	Electromagnetic pen-writing technology
Resolution	1000 lpi
Detectable pen tilt	± 45°
Reading height (pen)	15 mm
Writing height (pen)	10 mm
Report rate	180 Points per sec.
Pen	Active pen with 2 buttons
Pen pressure	1024 Levels

Safety glass

Hardness level (as per MOH)	7
Reflection (max.)	2 %
Glass thickness (min.)	2 mm
Light transmission (min.)	95 %

Electrical Data

Horizontal Frequency	30 - 81 kHz
Vertical Frequency	56 - 75 Hz
Video bandwidth (dot rate)	162 MHz
Rated Voltage	100 - 240 V
Input Frequency	50 - 60 Hz
Input Signal	digital + analogue
Power Consumption (ON)	38 W
Power Consumption (sleep)	0,8 W
Power Consumption (OFF)	0,7 W
Audio Amplifier Power Output (2x)	2 W

Interfaces

Mini-D-Sub Connector (15 pin)	yes
Mini-D-Sub out (15 pin)	yes
DVI-D (24 pin) incl. HDCP	yes
Audio In	yes

Features

Speaker (integrated)	yes
OSD	yes
Power Adaptor	internal
Colour	s.line.black
Height adjustability	120 mm
Rotatable through 90°	no
Tilt Back	90 °
Tilt Forth	3 °
Swivel Left	0 °
Swivel Right	0 °
Kensington Lock compatible	Yes, Case Rear

Control Settings (OSD)

Brightness	yes
Contrast	yes
Volume (OSD)	yes
Automatic Picture Adjustment	yes
Colour Temperature	yes
Colour Calibration	yes
Display At Lower Resolutions	full screen
Reset	yes
full screen	yes
1:1 Representation	no
Frequency Display	yes
Video Signal Selection	yes

Colour Temperature

5400K	no
6500K	yes
9300K	yes
Supervisor	yes

sRGB	yes
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Control Settings (external)

Power	yes
Menu	yes
Automatic Screen Adjust (external)	yes
Volume Adjust (external)	yes
Mute (external)	yes
Video signal switch (external)	yes

Maximum Refresh Rates (Resolution Dependent)

640 * 480	75 Hz
800 * 600	75 Hz
1024 * 768	75 Hz
1280 * 1024	75 Hz
1440 * 900	75 Hz
1400 * 1050	60 Hz
1680 * 1050	60 Hz

Certifications / Certificates / Standards

Plug & Play	yes
DDC 1	yes
DDC 2B	yes
DDC-CI	yes
Energy Star	yes
VESA-Standard (Dot Pitch)	75 x 75 mm
Mac compatible	yes
CE-Marking according to EU-guidelines	yes

Accessories

Audio Cable	yes
Video Cable (15 pol. Mini D-Sub, Length 1,8 m)	yes (2x)
DVI-D cable (1.8 m)	yes
Power Cable	yes
USB cable	yes
Pivot Software (optional)	no

Manual(s)

Number of languages in Manual	14
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Measures (net)

Width (net)	500 mm
Height (net)	428 mm
Depth (net)	271 mm
Weight (net)	7,6 kg

Measures (without stand)

Width (without stand)	500 mm
Height (without stand)	326 mm
Depth (without stand)	76 mm

Measures (gross)

Weight (gross)	8,5 kg
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Application areas

- For all business customers that want productive computing with its own style
- For presenters that want to be even more persuasive through the intelligent use of technology
- For graphic designers and digital media designers who value the highest precision for digital work



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